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DT03 Rec'd PCT/PTO 22 DEC 2004

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December 22, 2004

MAIL STOP PCT

Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

PCT/JP2003-07160
-filed June 5, 2003

Re: Application of Kazuyuki TOHJI, Akira KISHIMOTO and Takafumi ATARASHI
HIGHLY ACTIVE PHOTOCATALYST AND PROCESS FOR PRODUCING THE
SAME
Assignee: NITTETSU MINING CO., LTD.
Our Ref: Q85487

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:-

- a copy of the executed Declaration and Power of Attorney.
 - an English translation of the International Application.
 - three (3) sheets of drawings.
 - Notification Concerning Submission or Transmittal of Priority Document.
 - a copy of the executed Assignment and PTO 1595 form.
 - an International Search Report, Information Disclosure Statement and PTO/SB/O8 A & B (modified) listing the ISR/IPER references.
 - it is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f)**

. It is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

The Government filing fee is calculated as follows:



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Checks for the statutory filing fee of \$1660.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

Country

Japan

Application No

2002-184748

Filing Date

June 25, 2002

Respectfully submitted,

A handwritten signature in black ink that reads "Mark Boland".

Mark Boland
Registration No. 32,197

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Date: December 22, 2004